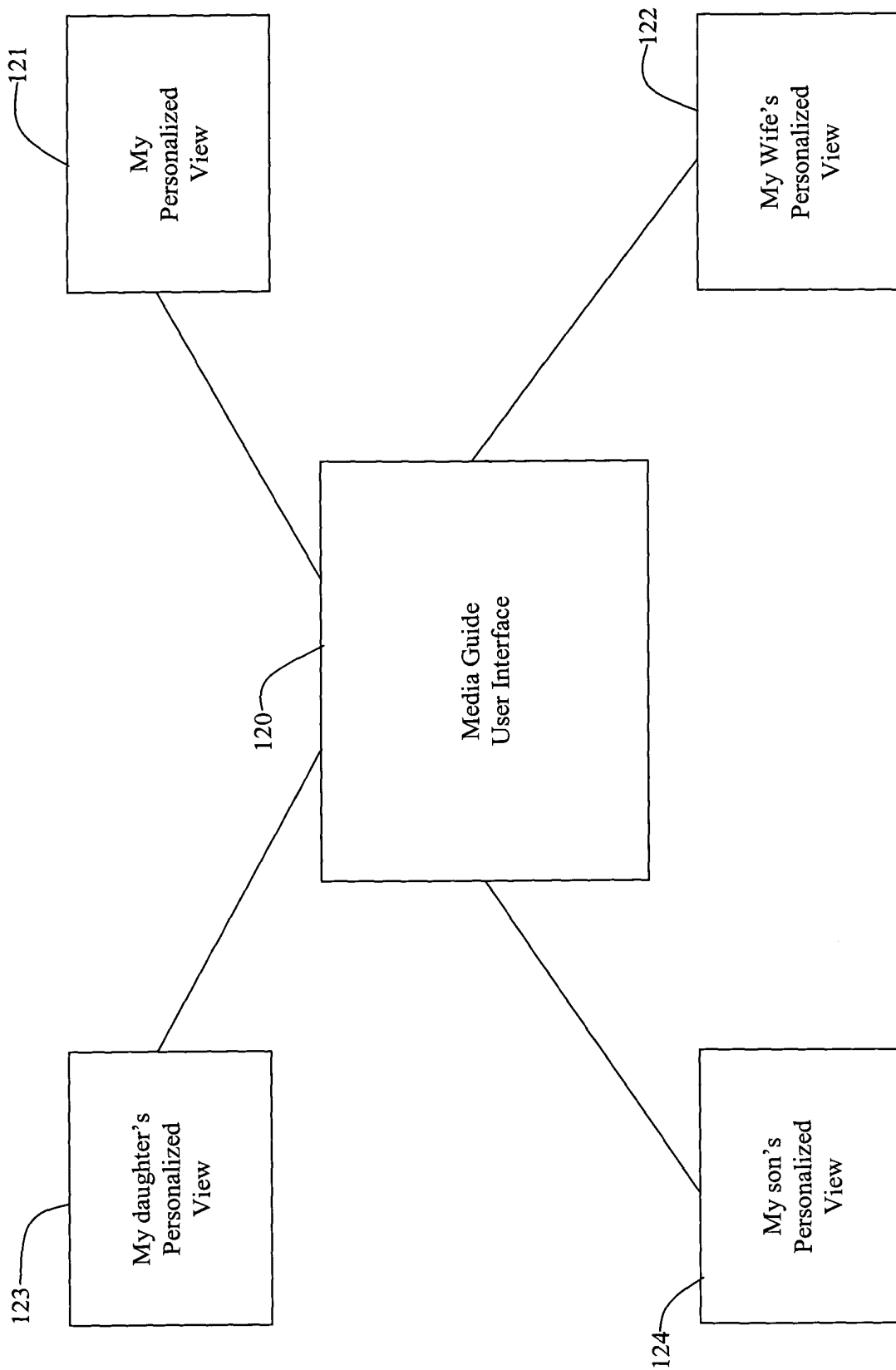


Fig. 1A

TITLE: MEDIA EXCHANGE NETWORK
 SUPPORTING VARYING MEDIA GUIDE
 BASED ON VIEWING FILTERS
 INVENTOR: Karaoguz, et al
 APPLICATION NO.: unassigned,
 CONF. NO. : DOCKET NO. 15025US02
 ATTORNEY: KEB, PHONE: 312-775-8000

Fig. 1B



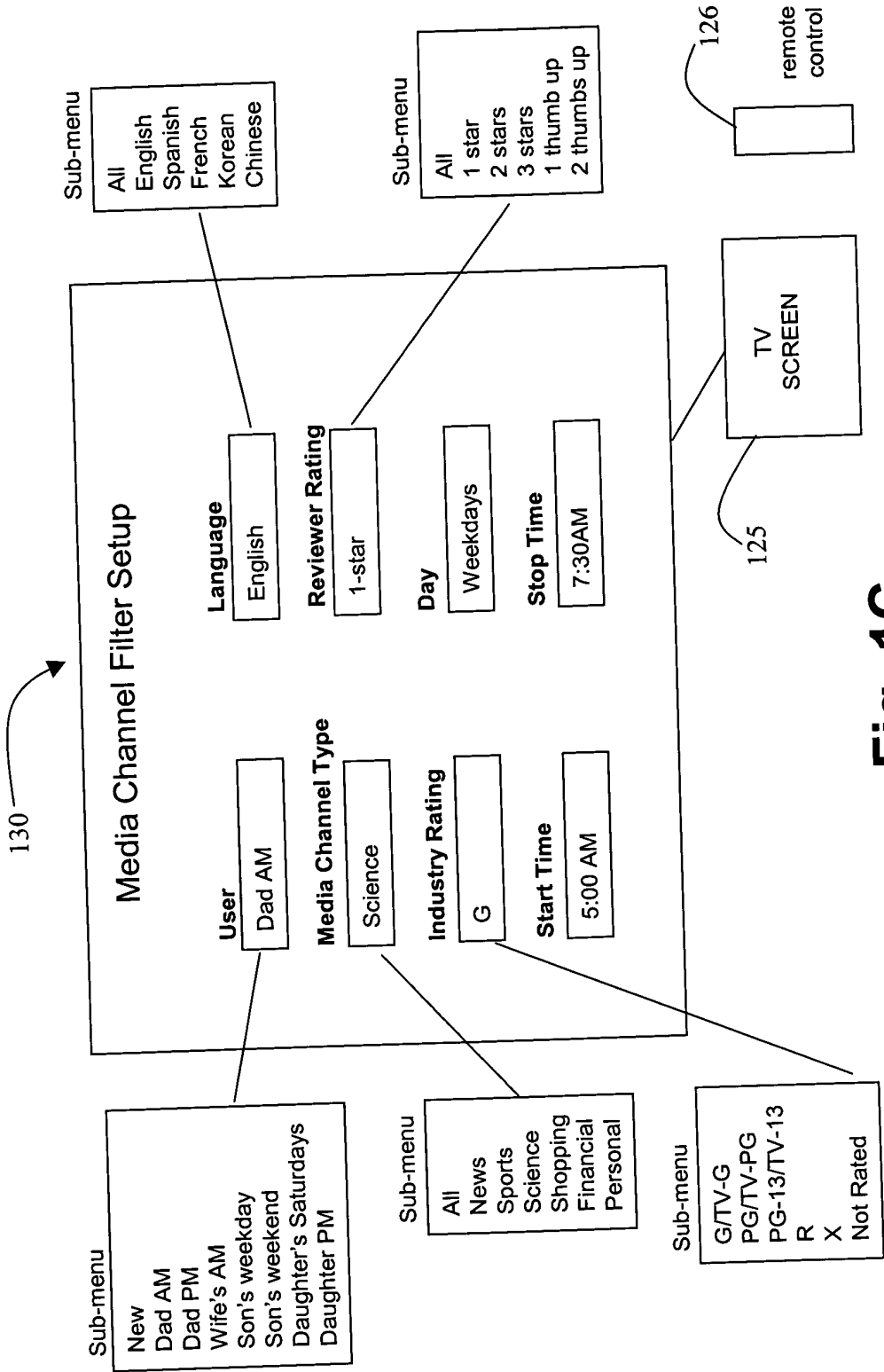


Fig. 1C

TITLE: MEDIA EXCHANGE NETWORK
SUPPORTING VARYING MEDIA GUIDE
BASED ON VIEWING FILTERS
INVENTOR: Karaoguz, et al
APPLICATION NO.: unassigned,
CONF. NO. : DOCKET NO. 15025US02
ATTORNEY: KEB, PHONE: 312-775-8000

140

| Media Channel Filters | | | | | | | |
|-----------------------|------------|-----------|--------------|----------|-----------------|-----------------|--|
| USER | Start Time | Stop Time | Channel Type | Language | Industry Rating | Reviewer Rating | |
| Dad AM | 5:00 AM | 7:30 AM | Financial | English | All | All | |
| Dad PM | 7:30 PM | 11:00 PM | Science | English | All | All | |
| Wife's AM | 6:00 AM | 8:30 AM | Exercise | English | All | 3 stars | |
| Son's weekday | 6:00 AM | 10:00 PM | Education | English | PG-13 | All | |
| Son's weekend | 11:00 AM | 12:00 PM | Sports | French | PG-13 | All | |
| Daughter's Saturday | 8:00 AM | 10:00 AM | Travel | Spanish | PG | 4 stars | |
| Daughter's evening | 6:00 PM | 10:00 PM | Cartoons | English | PG | 4 stars | |
| | | | | | | | |
| | | | | | | | |

Fig. 1D

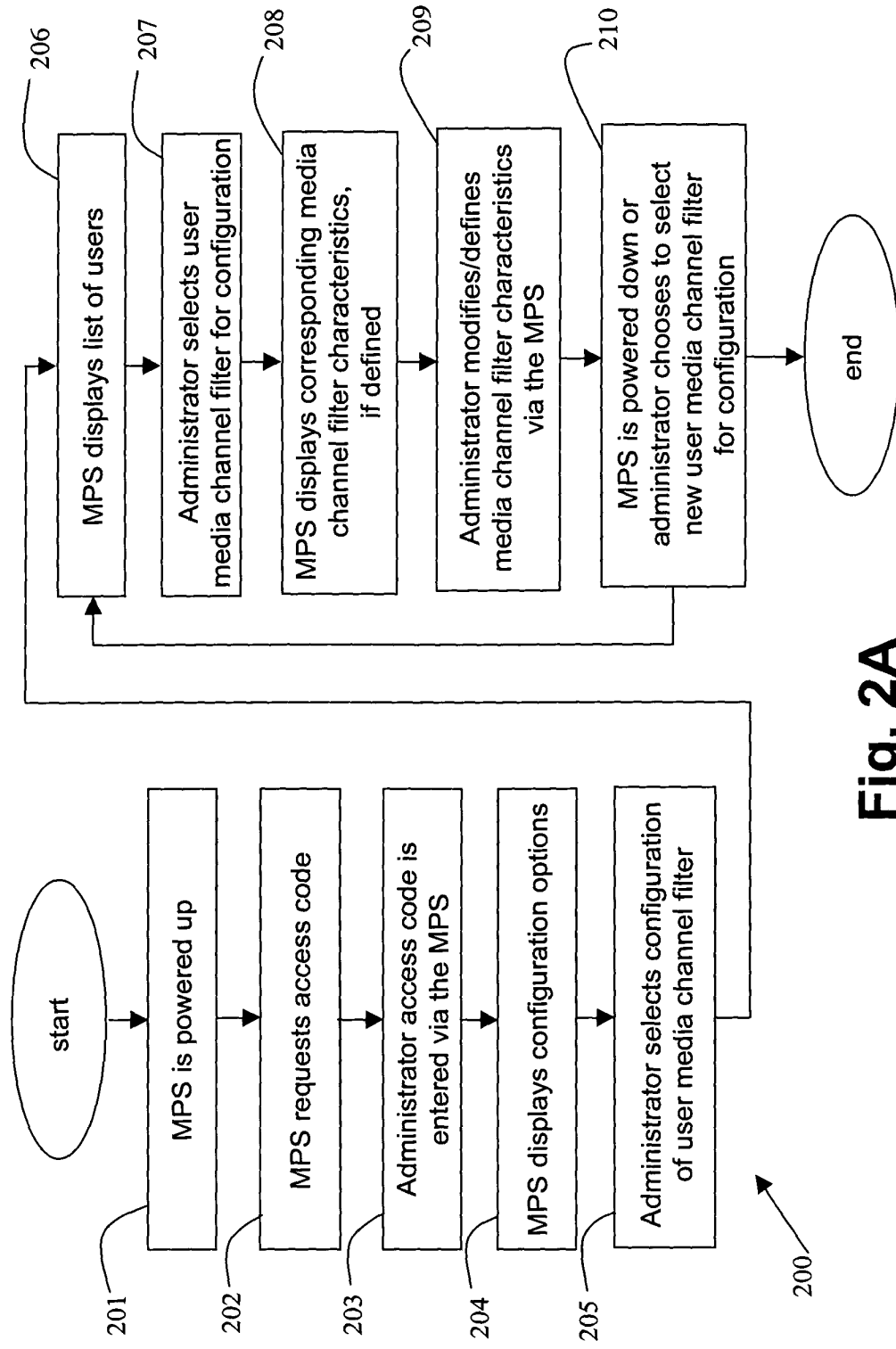


Fig. 2A

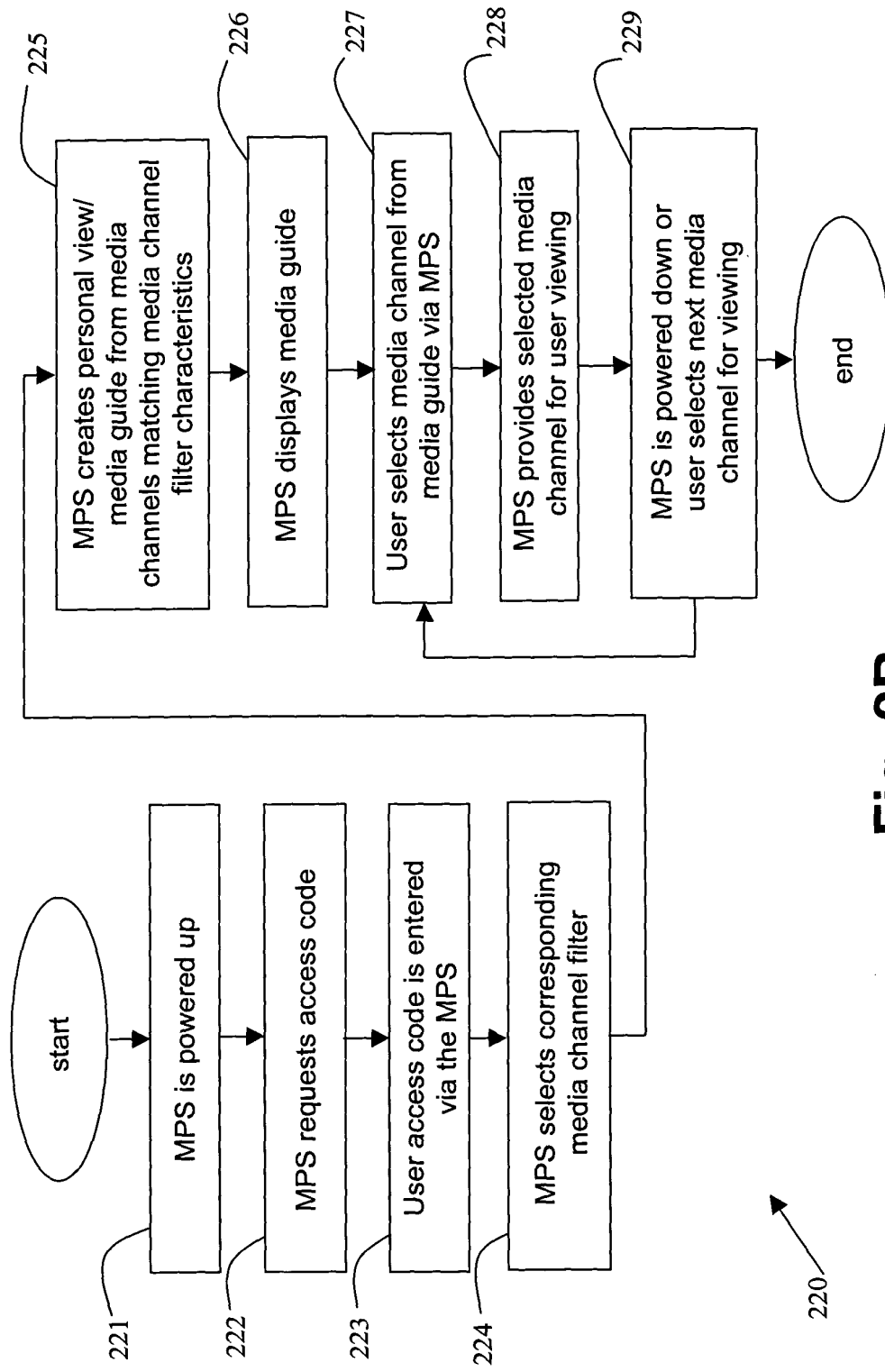


Fig. 2B

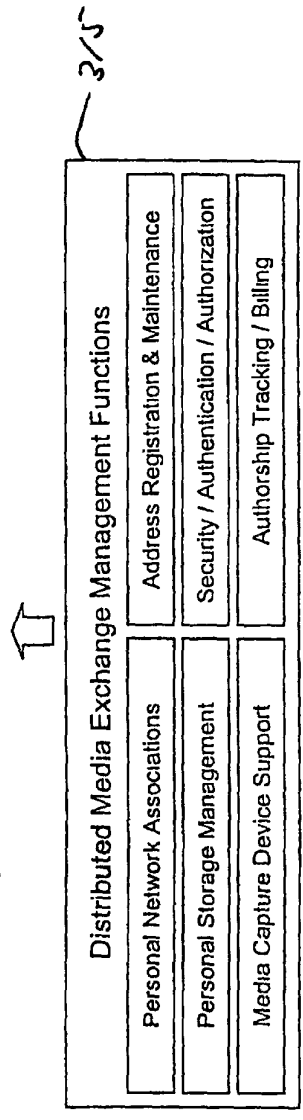
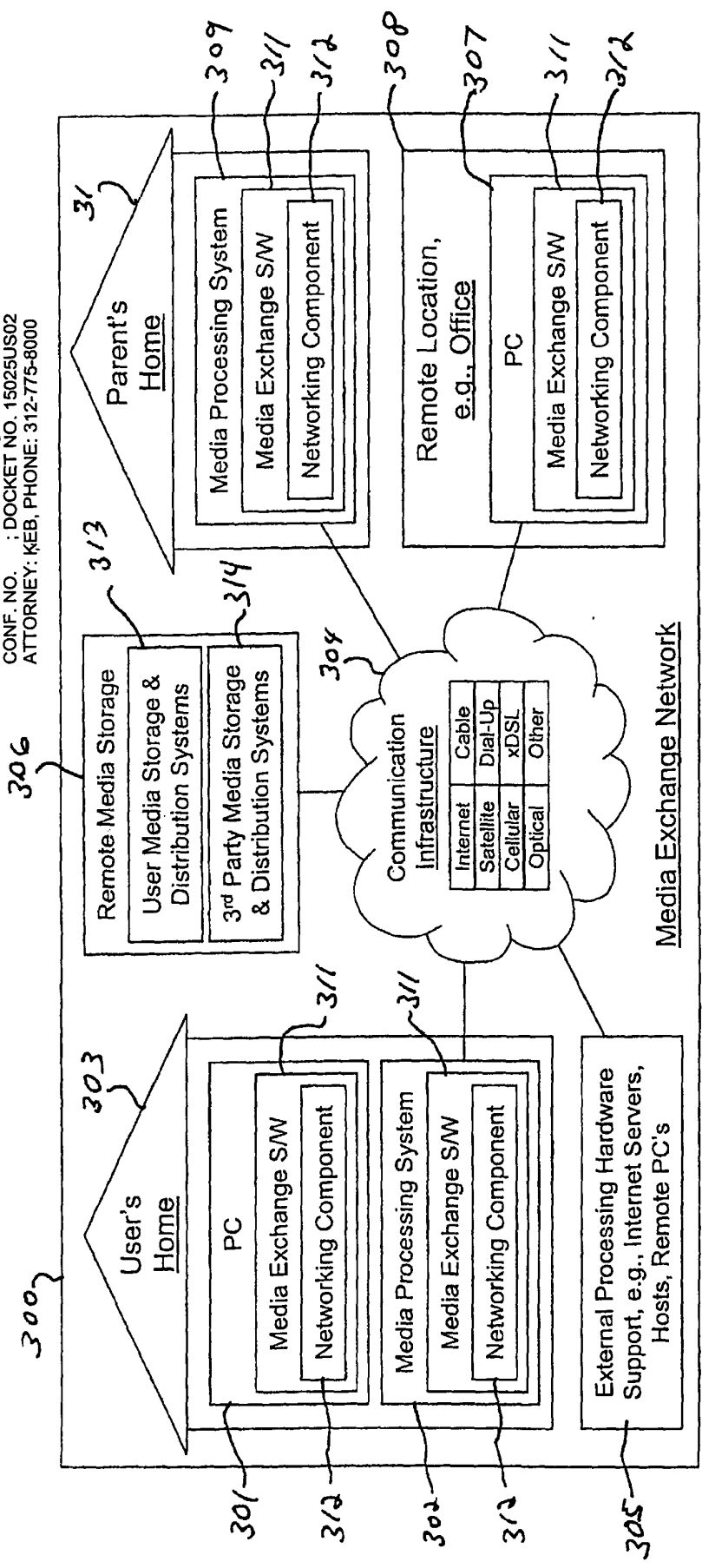


Fig. 3

TITLE: MEDIA EXCHANGE NETWORK
SUPPORTING VARYING MEDIA GUIDE
BASED ON VIEWING FILTERS
INVENTOR: Karaoguz, et al
APPLICATION NO.: unassigned
CONF. NO.: DOCKET NO. 15025US02
ATTORNEY: KEB, PHONE: 312-775-8000

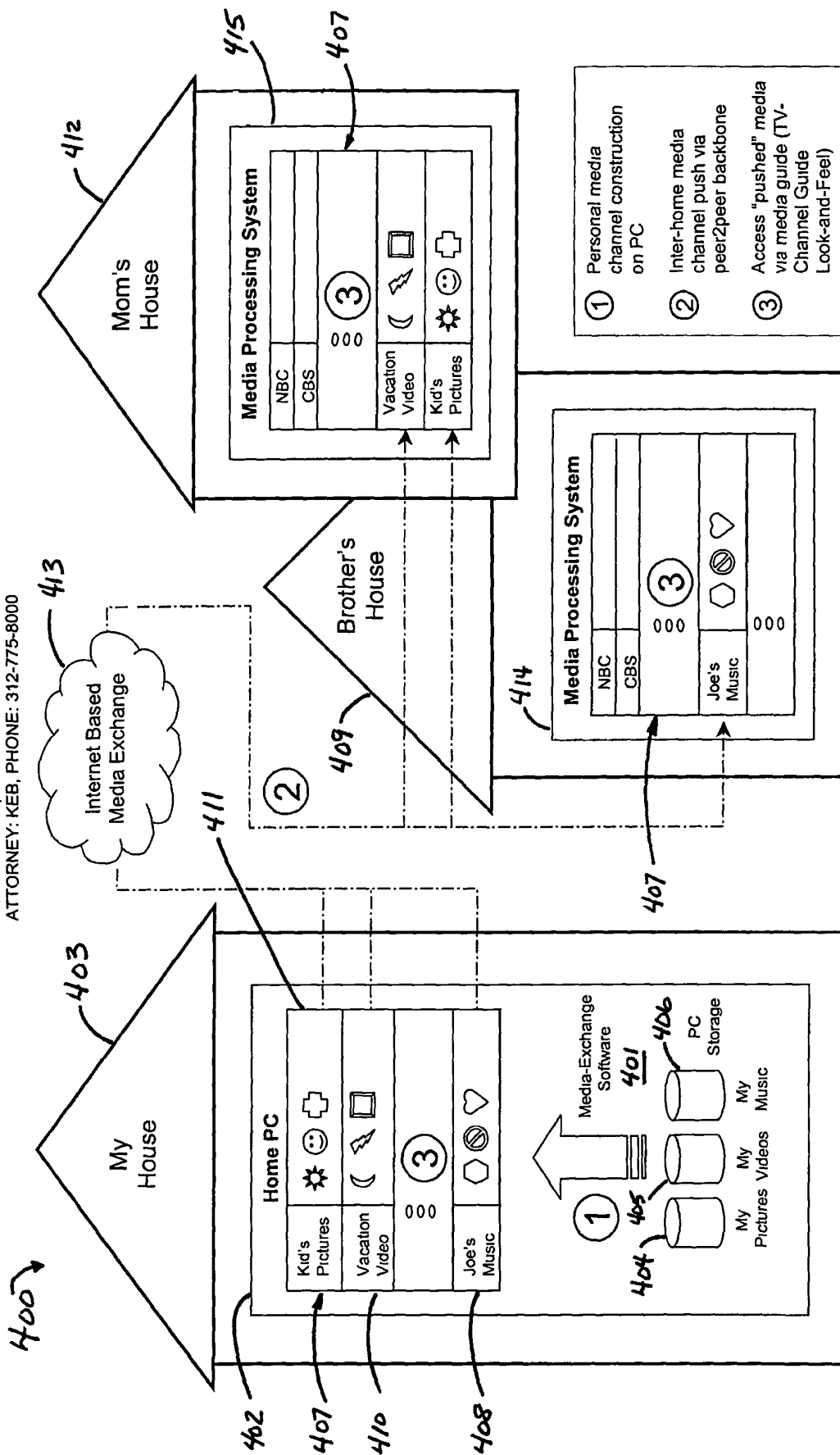


Fig. 4

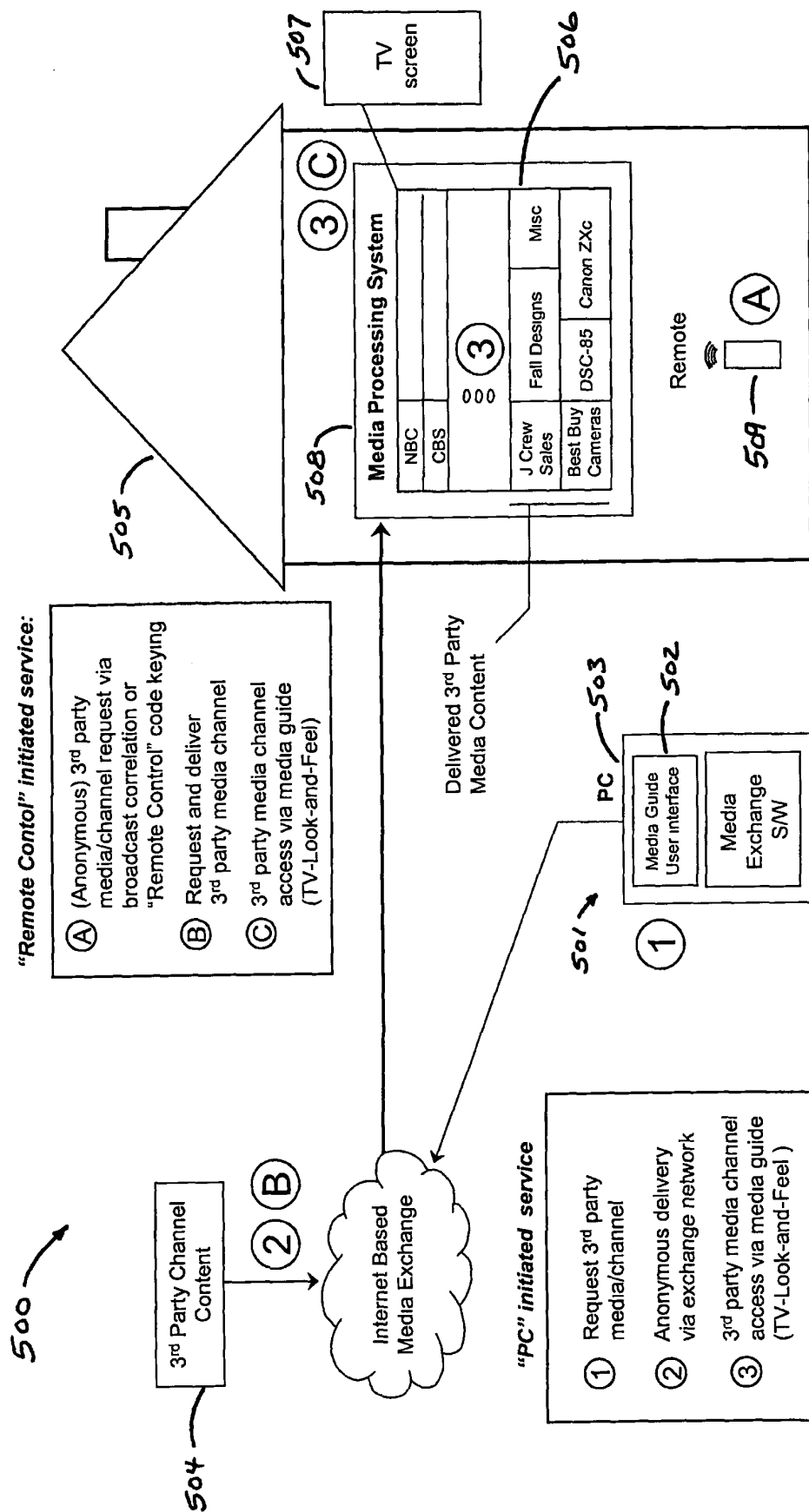


Fig. 5

600 →

604 → Schedule

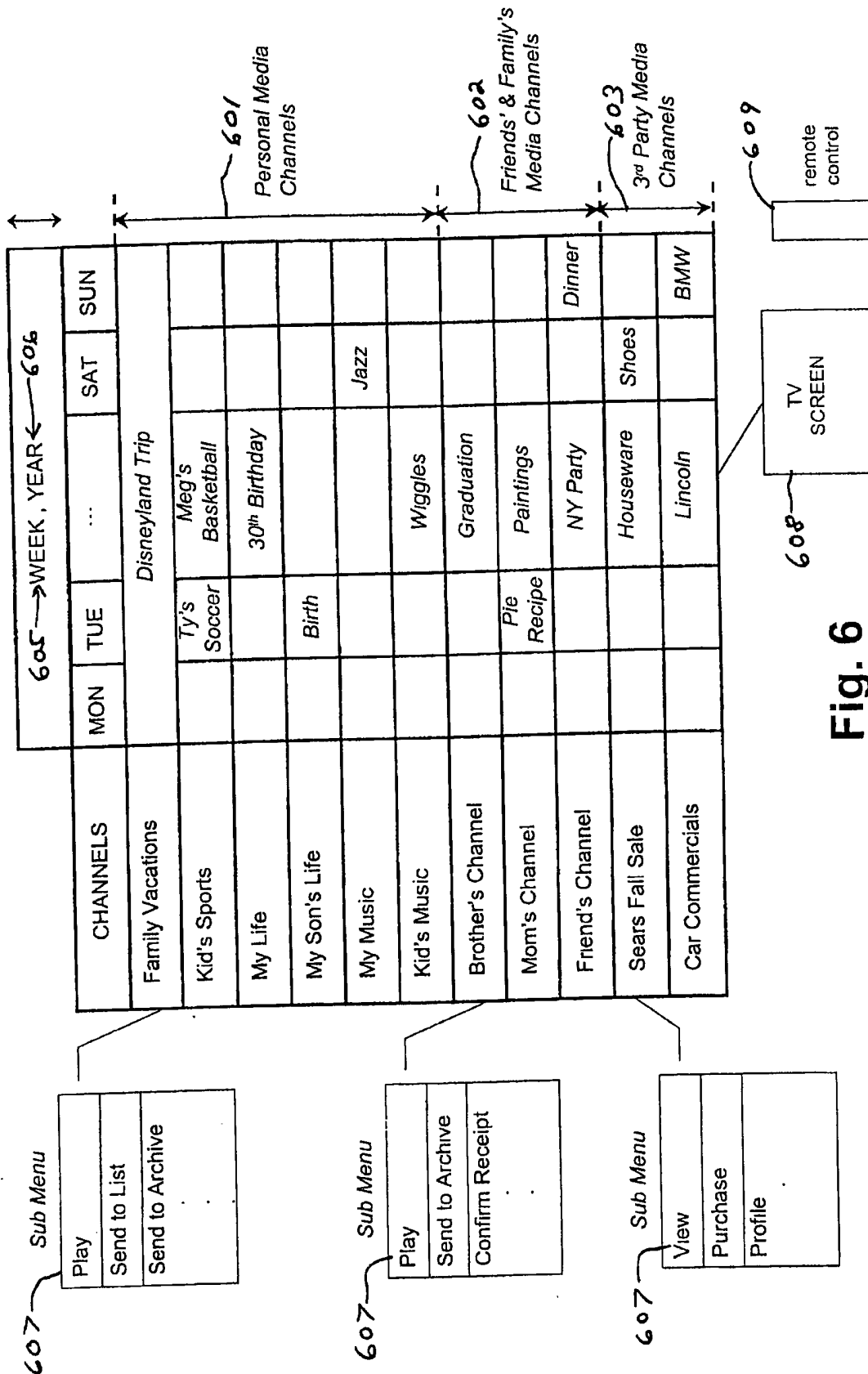


Fig. 6

TITLE: MEDIA EXCHANGE NETWORK
SUPPORTING FILTERS

VIEWING FILTER: Karaoguz, et al
INVENTOR: NO.: unassigned, 15025US02
APPLICATION NO.: DOCKET NO.: 312-775-8000
CONF. NO.: KEB, PHONE: 312-775-8000
ATTORNEY: KEB, PHONE: 312-775-8000

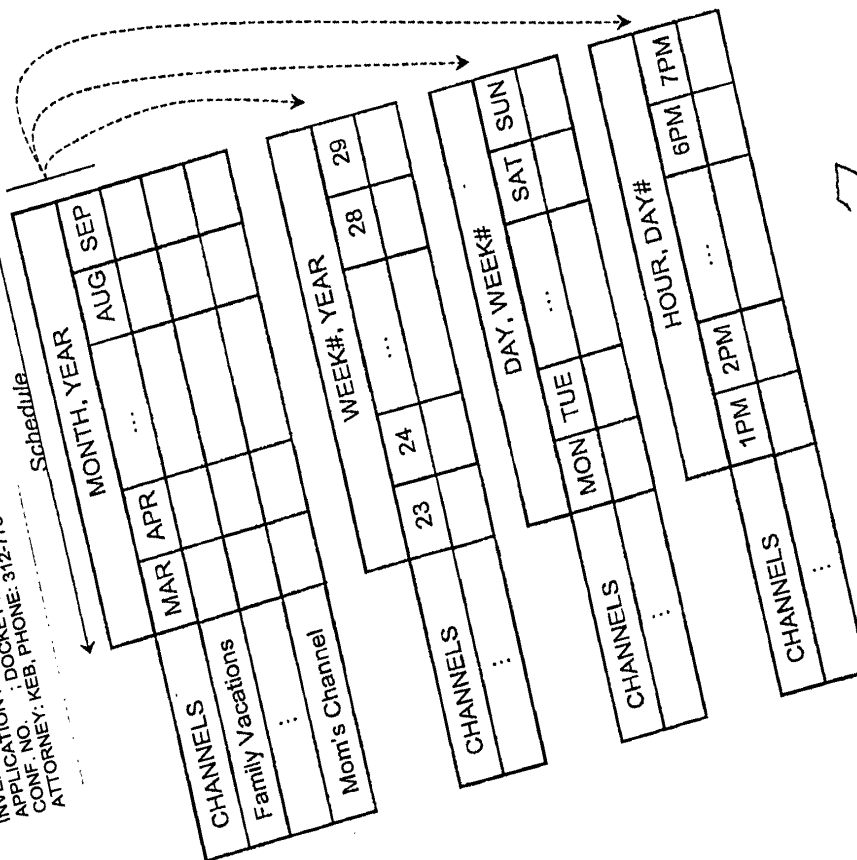


Fig. 7

TITLE: MEDIA EXCHANGE NETWORK
 SUPPORTING VARYING MEDIA GUIDE BASED ON
 VIEWING FILTERS
 INVENTOR: Karaoguz, et al
 APPLICATION NO.: unassigned,
 CONF. NO. : DOCKET NO. 15025US02
 ATTORNEY: KEB, PHONE: 312-775-8000

800 →

| CHANNEL LINE UP | HOUR, DAY | | | |
|--------------------------|-----------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------|-----------|
| | <<4PM | 2PM | ... | 6PM 7PM>> |
| FAMILY VACATIONS | | | | |
| KID's SPORTS | | | | |
| : | | | | |
| VACATION in ALASKA VIDEO | 802 | Normal Estimated Delivery Time: 2 hrs 13 min Cost: 59c (without Queuing) | Showing All Day (48 Min), Earliest Order Time: 4:00PM MPEG-2 1.5 Mbps | |
| VACATION in ALASKA VIDEO | 803 | Express Estimated Delivery Time: 18 min Cost: \$1.2 (with Queuing) | Showing All Day (48 Min), Earliest Order Time: 4:00PM MPEG-2 4 Mbps | |
| VACATION in ALASKA VIDEO | 804 | Overnight Delivery: Avail Nxt Morning Cost: 5c (Server Stored) | Showing All Day (48 Min), Earliest Order Time: 4:00PM MPEG-2 19 Mbps | |

801 }

Fig. 8

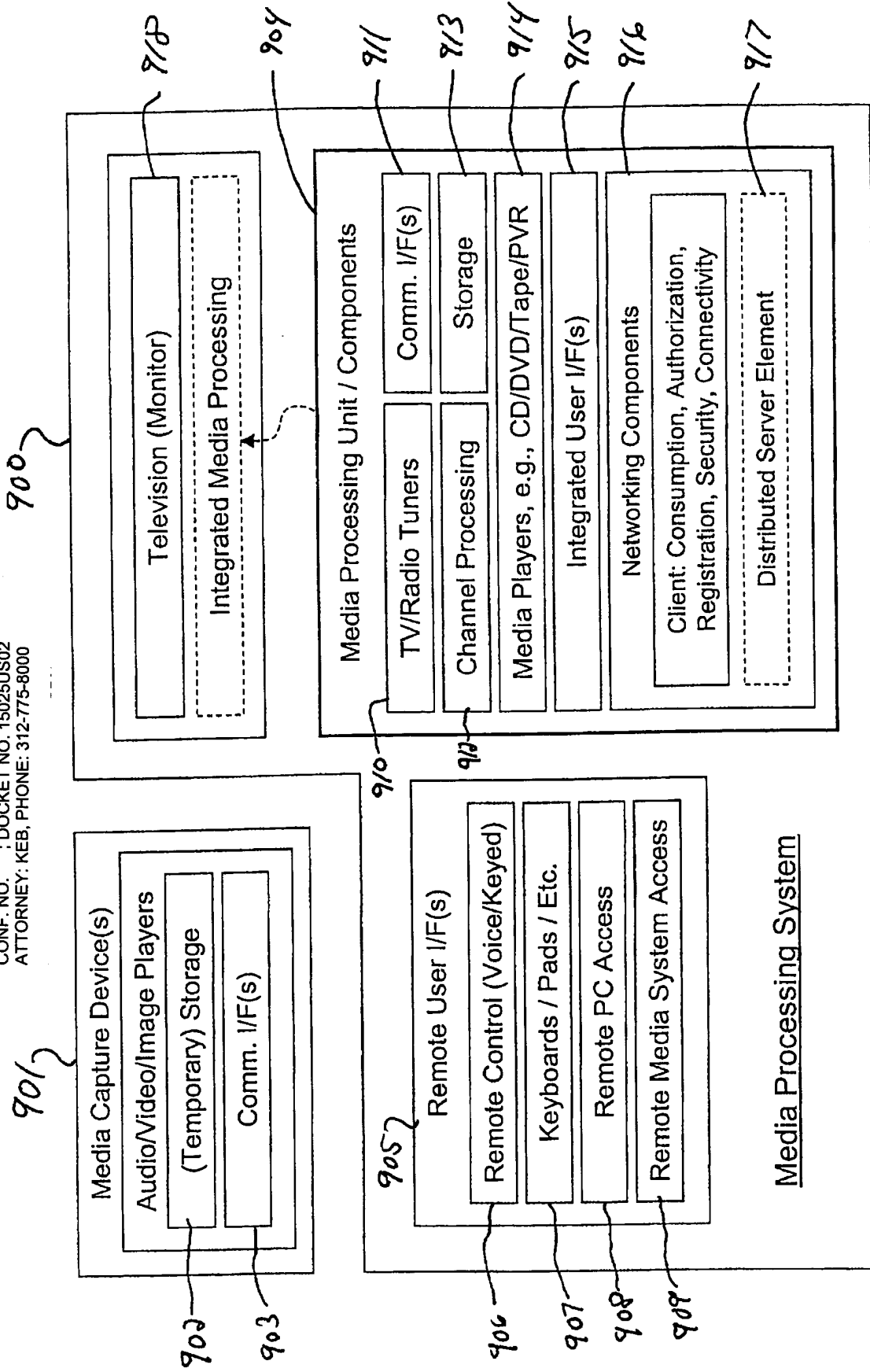
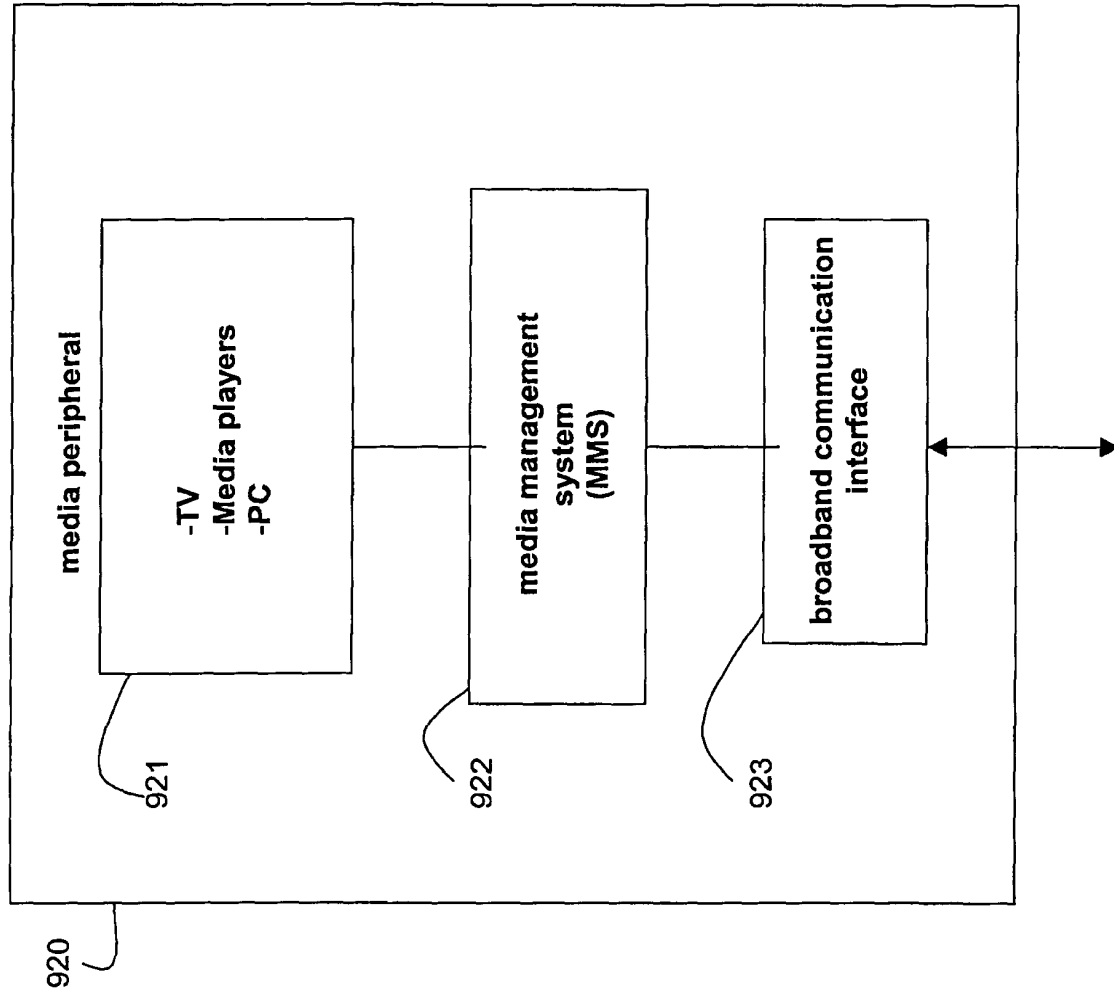


Fig. 9A

Fig. 9B



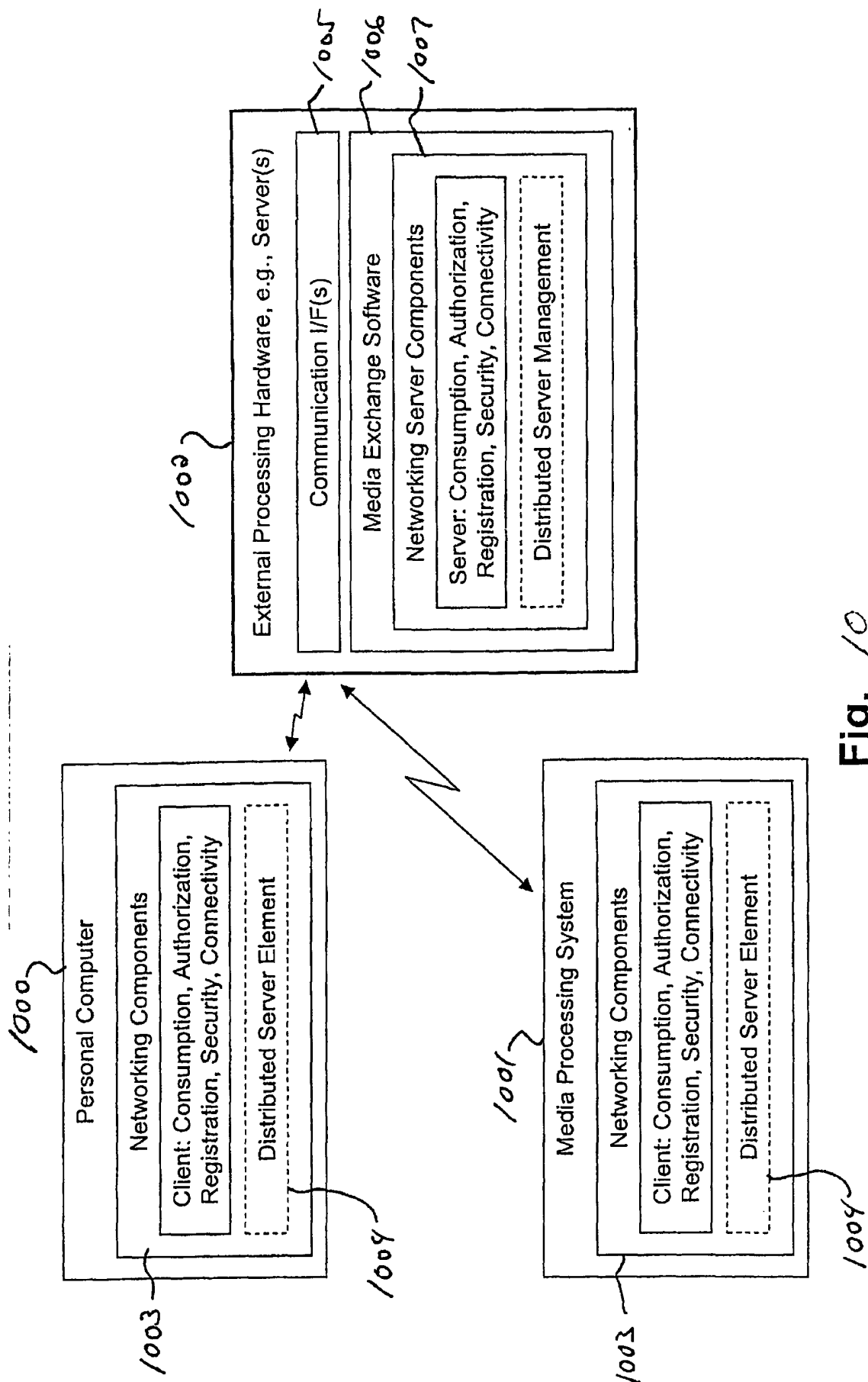


Fig. 10

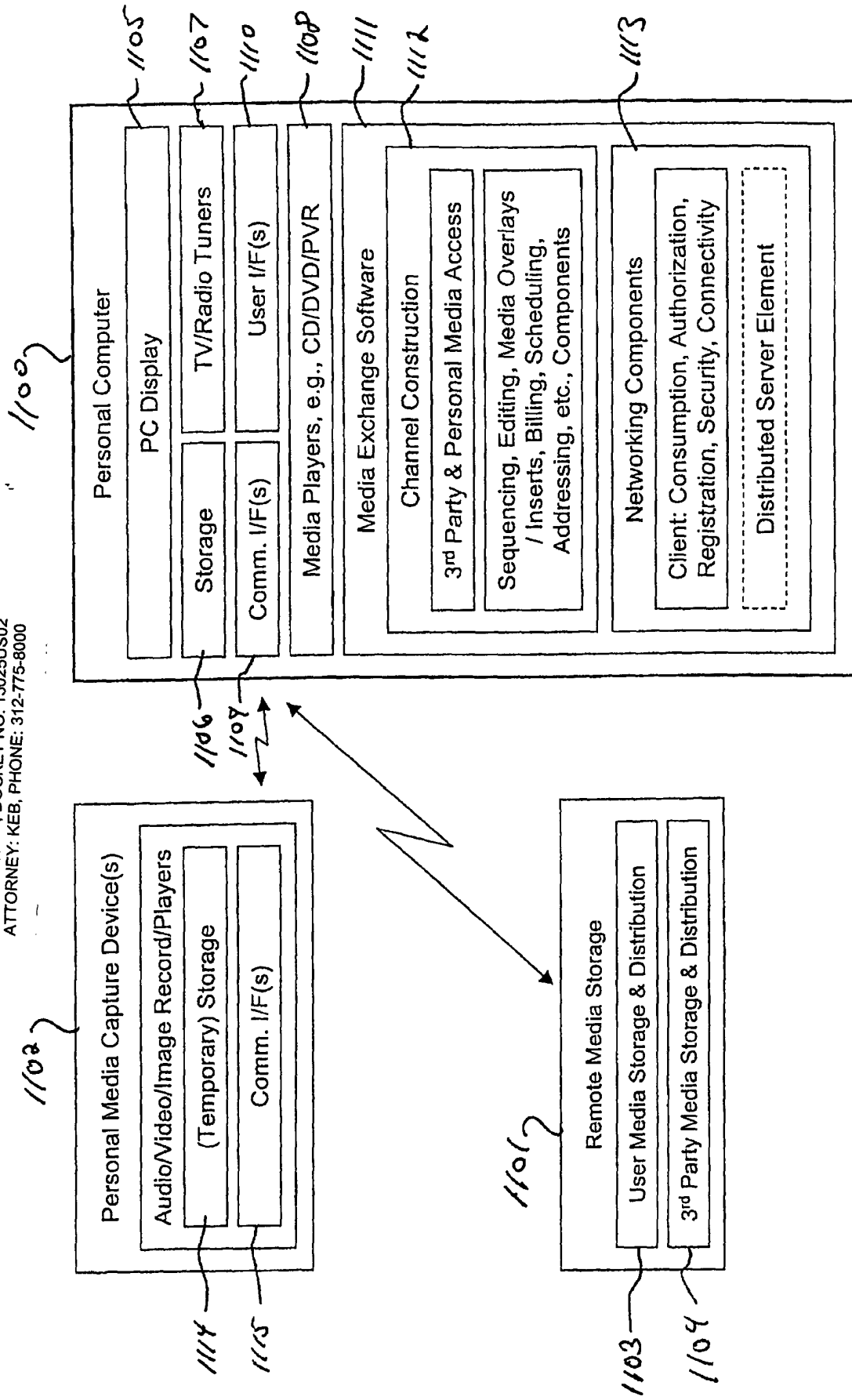


Fig. 11